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|                                |                                         |
|--------------------------------|-----------------------------------------|
| 5A. Indicate Type of Lease     |                                         |
| STATE <input type="checkbox"/> | FEE <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No.   |                                         |

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

|                                                                                                                                                                                                          |  |                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------|
| a. Type of Work<br>DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>                                                                          |  | 7. Unit Agreement Name<br><b>P &amp; S Brine Sales</b> |
| b. Type of Well<br>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <b>Brine Well</b><br>SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |  | 8. Farm or Lease Name<br><b>Eunice</b>                 |
| c. Name of Operator<br><b>P &amp; S Brine Sales</b>                                                                                                                                                      |  | 9. Well No.<br><b>#1</b>                               |
| d. Address of Operator<br><b>Box 1075, Eunice, New Mexico 88231</b>                                                                                                                                      |  | 10. Field and Pool, or Wildcat                         |
| e. Location of Well<br>UNIT LETTER <b>0</b> LOCATED <b>630'</b> FEET FROM THE <b>South</b> LINE<br>NE <b>2427</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>34</b> TWP. <b>21</b> RGE. <b>37</b> NMTM    |  | 12. County<br><b>Lea</b>                               |
| 19. Proposed Depth<br><b>2000'</b>                                                                                                                                                                       |  | 19A. Formation<br><b>Salt</b>                          |
| 20. Rotary or C.T.<br><b>Rotary</b>                                                                                                                                                                      |  | 21. Drilling Contractor<br><b>Cactus</b>               |
| 22. Approx. Date Work will start<br><b>Soon</b>                                                                                                                                                          |  |                                                        |
| 23. Elevations (Show whether Dr. Rt. etc.)<br><b>3426.5</b>                                                                                                                                              |  | 21A. Kind & Status Plug. Bond<br><b>\$5,000.00</b>     |

## PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH           | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|-------------------------|-----------------|----------|
| 8½           | 7"             | 23#             | <del>2000'</del> / 100' | 700             | Surface  |
|              |                |                 |                         |                 |          |
|              |                |                 |                         |                 |          |

1. Drill to salt section, run casing to T.D. with floating equipment consisting of a 7" guide shoe, a 7" insert float and 1 lb. of weld-A.
2. Cement with 400 sacks of Halliburton light with 15 lb. salt and 1/4 lb. of Flocele per sack, followed by 300 sacks of Class "C" with 2% CAC12.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,EXPIRES 9/20/80

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Lance Mathis Title Partner Date June 19, 1980  
(This space for State Use)APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE JUN 20 1980  
CONDITIONS OF APPROVAL, IF ANY: